

**Department of Forensic Science**  
**Breath Alcohol Section**  
**Instrument Location History**  
**1/1/1990 To 2/23/2015**

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**Instrument Serial Number: 010544**

**As of 23-Feb-15**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
19-Feb-15		DFS Central Lab
11-Sep-14	19-Feb-15	Grayson County Sheriff's Office
28-Aug-14	11-Sep-14	DFS Central Lab
13-Mar-14	28-Aug-14	Suffolk PD
06-Mar-14	13-Mar-14	DFS Central Lab
06-Dec-12	06-Mar-14	Arlington County PD
10-Jan-11	06-Dec-12	DFS Central Lab
16-Apr-09	10-Jan-11	Prince William County PD
16-Jun-08	16-Apr-09	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010544 Worksheet Start Date 2/19/2015  
Location Grayson CO SO  
Address 122 Davis St Independence VA 24348  
DFS Technician Donald Hall License No. 21250

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 689 Reference Barometer (mm HG) 692  
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

## Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.300	0.272	0.263	0.280	0.278
Precision		sample min	sample max	Sample 2
0		0.278	0.278	0.278

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.100	0.091	0.088	0.094	0.091
Precision		sample min	sample max	Sample 2
0		0.091	0.091	0.091

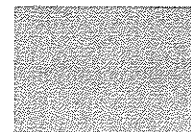
Dry gas standard Lot No. (with tank no.) AG400202-40

☐ Replaced dry gas standard (+O-ring)

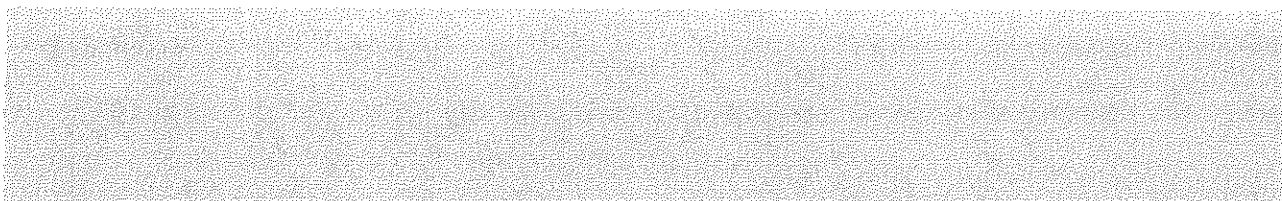
☐ Installed at Location

☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:



Instrument Serial Number

010544

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

*Donald B Hall*

Date

*2/23/15*

Issuing Analyst

*Jd*

Date

*2/23/15*




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>HALL, DONALD, B</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>21250</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>02/19/2015</b>
TEST EQUIPMENT NUMBER <b>010544</b>		

RESULTS: TIME SAMPLE TAKEN 12:51 EST

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 19 Feb 2015 at 13:17

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## Test Results

Instrument Serial Number 010544

Test # 003323 Subject Test

Test Location 1 Department of  
Test Date 19 Feb 2015

Test Location 2 Forensic Science  
Test Time 12:44  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name HALL  
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 19 Feb 2015 End Time 12:53

Result Time 12:51

Result Date 19 Feb 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:45

Data Type BLK

Sample Value 0.000

Sample Time 12:46

Data Type CHK

Sample Value 0.091

Sample Time 12:46

Data Type BLK

Sample Value 0.000

Sample Time 12:48

Data Type SUBJ

Sample Value 0.000

Sample Time 12:49

Data Type BLK

Sample Value 0.000

Sample Time 12:50

Data Type SUBJ

Sample Value 0.000

Sample Time 12:51

Data Type BLK

Sample Value 0.000

Sample Time 12:52

Standard Type Dry Gas Std

Standard Value 0.091

Standard Lot Number AG400202-40

Standard Expiration Date 01/02/2016

Tank Pressure 1012

Barometric Pressure 689 mmHg

Blow Sample Number 1 Blow Duration 2.82 sec

Blow Volume 1867 cc End-of-Blow Time 12:49

Blow Sample Number 2 Blow Duration 3.81 sec

Blow Volume 2274 cc End-of-Blow Time 12:51

Tamper Evident Stamp 89756a3a

Test Status Code 0

Test Status Success

**Intox EC/IR-II: Accuracy Check**

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Serial Number: 010544      Test Number: 3324

Test Date: 02/19/2015      Test Time: 12:54 EST

Dry Gas Target: 0.091

Lot Number: AG400202-40      Exp Date: 01/02/2016

Tank Pressure: 1012 psi      Barometric Pressure: 689 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:55
CHK	0.091	12:56
BLK	0.000	12:57
CHK	0.091	12:58
BLK	0.000	13:00
CHK	0.091	13:00

Test Status: *Success*

Calibration CRC: C009F497

Intox EC/IR-11: Accuracy Check

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Serial Number: 010544 Test Number: 3325

Test Date: 02/19/2015 Test Time: 13:03 EST

Dry Gas Target: 0.272

Lot Number: AG428003-10 Exp Date: 10/07/2016

Tank Pressure: 85 psi Barometric Pressure: 689 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	13:04
CHK	0.278	13:05
BLK	0.000	13:06
CHK	0.278	13:07
BLK	0.000	13:09
CHK	0.278	13:10

Test Status: Success

Calibration CRC: C009F497